

Lynx-F

24W/840

0027831



Range features

- Flat profile double bend pin-base lamp
- Suitable for operation on electronic and conventional control gears
- Very good colour rendering (CRI=80)
- Ideal for small, flat luminaires for wall and ceiling mounting
- To be used with conventional magnetic or electronic ballast
- Dimmable with suitable ballast
- Available in Warm White (3000K) and Cool White (4000K)
- Average rated life: 8000 hours



PRODUCT OVERVIEW

Ordering number	0027831
Light colour	840 Cool White
Technology	Compact Fluorescent
Lamp shape	Stick
Lamp finish	Frosted
Cap/Base	2G10
Type	Lynx F
EAN code	5410288278315
CRI (Ra)	80
Colour temperature (K)	4000
Luminous flux (Rated) (lm)	1700
Efficacy (Rated) (lm/w)	71
Watt (Nominal) (W)	24
Voltage (V)	87

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DATA TABLE

General data

Technology	Compact Fluorescent
Ordering number	0027831
Average life (Nominal) (h)	8000
Lamp shape	Stick
Lamp finish	Frosted
Cap/Base	2G10
Type	Lynx F
EAN code	5410288278315
E-number FI	4944014
E-number SE	8357405
Long description	Flat profile double bend pin-base lamp . Suitable for operation on electronic and conventional control gears. Very good colour rendering (CRI=80). Ideal for small, flat luminaires for wall and ceiling mounting. To be used with conventional magnetic or electronic ballast. Dimmable with suitable ballast. Available in Warm White (3000K) and Cool White (4000K). Average rated life: 8000 hours
Product name	24W/840
Lamp mercury content (mg)	1.8
Control gear required	Yes
Fixture rating	Open
IEC Reference	IEC 60901
IEC Reference 2	IEC 61199
Intended purpose	General lighting
Special purpose lamp	No
Transformer required	No
Sales pack quantity	10
Rated survival factor at 2000 h 50Hz	0.99
Rated survival factor at 4000 h 50Hz	0.99
Rated survival factor at 6000 h 50Hz	0.97
Rated survival factor at 8000 h 50Hz	0.85

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Optical data

Light colour	840 Cool White
CRI (Ra)	80
Colour temperature (K)	4000
Luminous flux (Rated) (lm)	1700
Luminous flux (Nominal) (lm)	1700
Ambient temperature for maximum luminous flux (°C)	25
Rated lumen maint. factor at 2000 h 50Hz	0.85
Rated lumen maint. factor at 4000 h 50Hz	0.78
Rated lumen maint. factor at 6000 h 50Hz	0.76
Rated lumen maint. factor at 8000 h 50Hz	0.76

Electrical data

Efficacy (Rated) (lm/w)	71
Watt (Rated) (W)	24
Watt (Nominal) (W)	24
Voltage (V)	87
Current (A)	0.345

Physical data

Weight (kg)	0.09
Lamp Length (mm) - C/L	165
Max. Lamp Diameter (mm) - D	90
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	2.50 x 8.50 x 18.40
Outer package dimensions (L x W x H) (cm)	28.00 x 10.50 x 19.50

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TECHNICAL DRAWINGS

